

## M-AG-AMATICS

After viewing the video, complete each of the activities. Record your answers in the boxes. Compare your answers with your classmates.

<p>Janel has 240 cows. How many cow legs are there? How many tails?</p>	<p>Estimate the length of an adult cow. Cut a string the length of your guess and measure it. Research to find out an average length of a cow.</p>	<p>What is the difference between the length of the cow and <i>your</i> height? Name five other things found in your school that are about the same length as the cow.</p>
<p>Draw a clock face, and show what time Janel starts her work. Draw another clock face and show what time <i>your</i> day starts.</p>	<p>On the back of this paper, draw a farm picture using only closed polygons.</p>	<p>Fill a gallon milk bottle with water. Name three things in your classroom that you think weigh more, weigh less, and about the same.</p>
<p>If it takes 5 to 8 minutes to milk a cow, what is the least number of cows that can be milked in an hour? The most?</p>	<p>Estimate the number of cranberries needed to measure two inches. How many will it take to go from one side to the other on your desk?</p>	<p>Create your own measurement problem using your desk and cranberries. Hint: Think area, perimeter, basic operations, etc.</p>